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Application Number	09/674,039
Confirmation Number	Not yet assigned
Filing Date	October 25, 2000
First Named Inventor	Yasuo HIMURO
Art Unit	1733
Examiner Name	Not yet assigned
Attorney Docket Number	Q59956

	U.S. PATENT DOCUMENTS							
Examiner Cite Initials* No.1	C:4-	Document	Number	D. Lillandian Data				
	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
Jun 1		US 4,796,683		01/10/89	Kawabata et al.			
Jh.		US 5,549,146		08/27/96	Trabandt et al.			
		US						
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		US						
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
	1 .	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
Ju		WO	97/27070		07/31/97		_	
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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
of the		Patent Abstracts of Japan, vol. 1998, no. 11, September 30, 1998 (JP 10-1668/4)					
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Form PTO-1449	U.S. Department of	Commerce					
(Rev. 2-32)	Patent & Trademar	k Office	Q59956		PCT/JP00/01026 -filed February 23, 2000		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Yasuo HIMURO				
		Filing Date: October 25, 2000	Group:				
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		FOREIGN P	ATENT DOCUMENTS				
	Document	Date	Country	Class	Sub- class	Translation Yes/No	
Im	9-2025	1/7/97	Japan			copy sub/ WIPO	
Jm	6-270609	9/27/94	Japan			copy sub/ WIPO	
Am	8-85309	4/2/96	Japan			copy sub/ WIPO	
Jin	10-16515	1/20/98	Japan			copy sub/ WIPO	
- Sm	11-180114	7/6/99	Japan	 		copy sub/ WIPO	
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	OTHER DOCUME	NTS (Includi	ng Author, Title, Date, P	Pertinent Pages	s, Etc.)		
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